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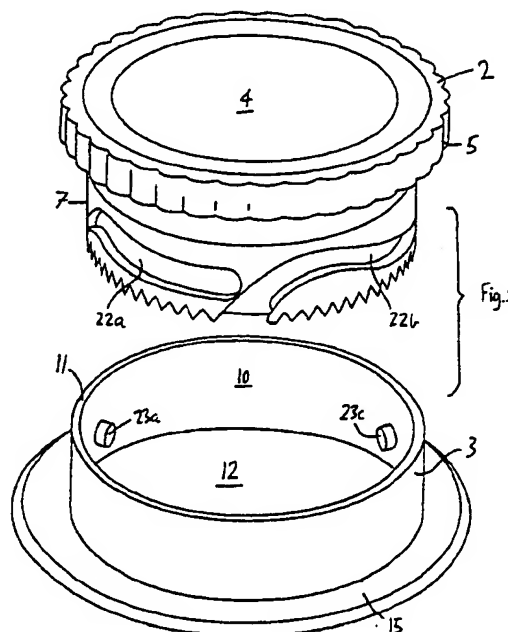
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(54) Opening device for packages of pourable food products

(57) The opening device (1) for packages of pourable food products has a frame (3) connectable to a package, and a sleeve-like portion (10) defined by the frame (3) and having a circular aperture (12) provided therein. A cap (2) releasably engages the sleeve-like portion in a liquid-tight relationship therewith. A cylindrical portion (7) defined by the cap (2) is rotatably accommodatable inside the circular aperture (12), and cutting teeth (17) are connected to the cylindrical portion (7) for cutting packaging material located beneath the circular aperture (12), whereby to open a package. Cam-followers (23a - 23c) connected to an inner annular wall (13) of the sleeve-like portion (10) slidably engage cam-defining contoured slots (22a - 22c) formed on the cylindrical portion, for converting unidirectional rotation of the cap (2) with respect to said frame (3), into bi-directional axial movement of the cylindrical portion with respect to the sleeve-like portion.



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EUROPEAN SEARCH REPORT

Application Number
EP 98 10 1505

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	US 5 141 133 A (NINOMIYA SATORU ET AL) 25 August 1992 (1992-08-25) * column 3, line 28 - column 4, line 43; figures 1-4 *	1-4	B65D55/00 B65D5/74 B65D51/22
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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 1 February 2000	Examiner Olsson, B
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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